

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mojtaba NOROOZIAN et al.

Application No.: 10/501,076

Filed: July 9, 2004

For: EQUIPMENT AND METHOD FOR

EXCHANGING POWER, IN SHUNT CONNECTION, WITH AN ELECTRIC POWER NETWORK, AND USE OF

SUCH EQUIPMENT

Confirmation No.: 3114

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Atty. Docket No. 43315-205324

Customer No.

20094
PATENT TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Patent Applications
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith the documents, which are listed on the attached Form PTO/SB/08A and which are cited in the attached search report issued in the corresponding PCT application.

The relevance of German patent document 197 38 125 is provided by the search report.

Also, an English translation of the search report is attached and Canadian patent 2,302,498 submitted herewith corresponds thereto.

The undersigned authorizes the Commissioner to charge any necessary fee and credit any

overpayment in connection with this filing to Deposit Account No. 22-0261.

Respectfully submitted,

Date: January 27, 2005

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Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| Substitute for form 1449A/PTO | | | | Complete if Known | | |
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| | | | | Application Number | 10/501,076 | |
| INFO | RMATION I | DIS | CLOSURE | Filing Date | July 9, 2004 | |
| STAT | TEMENT BY | / Al | PPLICANT | First Named Inventor | Mojtaba NOROOZIAN et al. | |
| | | | | Group Art Unit | Not Yet Assigned | |
| | (use as many shee | ets as | necessary) | Examiner Name | Not Yet Assigned | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 43315-205324 | |

| | | | | U.S. PATENT DOCUM | MENTS | |
|------------------------|--------------|----------------------|--------------------------------------|-------------------------------|---------------------------|--|
| Examiner Initials * | Cite No.1 | U.S. Patent Document | | Name of Patentee or Applicant | Date of Publication of | Pages, Columns, Lines, Where Relevant |
| | | Number | Kind Code ² (if known) | of Cited Document | Cited Document MM-DD-YYYY | Passages or Relevant Figures Appear |
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| | | | | FOREIG | N PATENT DOCU | MENTS | | |
|-----------------------|--------------------------|-------------------------|------------|--------------------------------------|-----------------------------------|---------------------------|--|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee | Date of Publication of | Pages, Columns, Lines, Where Relevant | |
| | | Office ³ | | (ind Code ⁵ (if known) | or Applicant of Cited Document | Cited Document MM-DD-YYYY | Passages or Relevant Figures Appear | T ₆ |
| - | AA | CN | 2,302,498 | | Seimens | 03-11-1999 | | X |
| | BB | DE | 197 38 125 | A1 | Siemens | 03-04-1999 | | X |
| | CC | WO | 97/49157 | Al | ASEA | 12-24-1997 | | |
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| Examiner Initials * | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Τ, |
|---------------------|--------------|---|----|
| mudio | DD | BIJLENGA, Bo et al., "SVC Light – a powerful tool for power quality improvement", ABB Review, June 1998, pp. 21-30 | |
| | EE | CHENG, Po-Tai et al., "Operations of the Dominant Harmonic Active Filter (DHAF) under Realistic Utility Conditions", PUB-CONFERENCE RECORD OF THE 2000 IEEE INDUSTRY APPLICATIONS CONFERENCE, Vol. 4, October 8-12, 2000, pp. 2135-2142. | |
| | FF | ASHARI, M. et al., "Mitigation of Line and Neutral Current Harmonics in Three-Phase Distribution Systems", PUB- CONFERENCE RECORD OF THE 2000 IEEE INDUSTRY APPLICATIONS CONFERENCE, Vol. 5, October 8-12, 2000, pp. 3166-3171. | |
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| Examiner | Date | |
|-----------|------------|--|
| | Date | |
| Signature | Considered | |

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.